

00911.002700.1



REISSUE PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Reissue Application:	)	
of U.S. Patent No. 6,525,469	:	Examiner: Not Yet Assigned
	)	
ROBERT ALLEN DREHMEL ET AL.	:	Group Art Unit: 2181
	)	
Issue Date: November 12, 1999	:	
	)	
Reissue Application No.: 10/747,820	:	
	)	
Filed: December 30, 2003	:	
	)	
For: BUS ARCHITECTURE	:	
EMPLOYING VARYING WIDTH	)	
UNI-DIRECTIONAL COMMAND	:	
BUS	:	

**Mail Stop Missing Parts**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

ASSIGNEE'S STATEMENT UNDER 37 C.F.R. §3.73(b)  
CONSENT OF ASSIGNEE TO REISSUE UNDER 37 C.F.R. §1.172  
AND POWER OF ATTORNEY

Sir:

ASSIGNEE'S STATEMENT UNDER 37 C.F.R. §3.73(b)

INTERNATIONAL BUSINESS MACHINES CORP., states that it is the assignee of the entire right, title and interest in and to the above-identified Reissue Application No. 10/747,820, filed December 30, 2003, as evidenced by the Assignment, a copy of which is attached, recorded in the U.S. Patent and Trademark Office on November 12, 1999 at Reel No.

010412 and Frame No. 0260, as shown on the attached copy of the Notice of Recordation of Assignment Document dated March 1, 2000.

CONSENT OF THE ASSIGNEE TO REISSUE UNDER 37 C.F.R. § 1.172

INTERNATIONAL BUSINESS MACHINES CORP., the assignee of the entire interest in United States Letters Patent No. 6,526,469, hereby consents to the reissue of United States Letters Patent No. 6,526,469. The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

POWER OF ATTORNEY

INTERNATIONAL BUSINESS MACHINES CORP. hereby appoints the practitioners associated with the firm and Customer Number provided below to prosecute this reissue application and to transact all business in the U.S. Patent and Trademark Office connected therewith, and directs that all correspondence be addressed to the address associated with that Customer Number:

**FITZPATRICK CELLA (IBM)**

**Customer Number: 047213**

August 26, 2004  
Date

Steven W. Roth  
Steven W. Roth  
Consulting Attorney  
International Business Machines Corp.



**UNITED STATES DEPARTMENT OF COMMERCE  
Patent and Trademark Office**

ASSISTANT SECRETARY AND COMMISSIONER  
OF PATENTS AND TRADEMARKS  
Washington, D.C. 20231

MARCH 01, 2000

IBM CORPORATION - DEPT. 917  
JAMES R. NOCK  
3605 HIGHWAY 52 NORTH  
ROCHESTER, MN 55901

PTAS



\*101214338A\*

**UNITED STATES PATENT AND TRADEMARK OFFICE  
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT**

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 11/12/1999

REEL/FRAME: 010412/0260  
NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

DREHMEL, ROBERT

DOC DATE: 11/10/1999

ASSIGNOR:

HASELHORST, KENT H.

DOC DATE: 11/10/1999

ASSIGNOR:

HOOVER, RUSSELL D.

DOC DATE: 11/10/1999

ASSIGNOR:

MARCELLA, JAMES A.

DOC DATE: 11/10/1999

ASSIGNEE:

INTERNATIONAL BUSINESS MACHINES  
CORPORATION  
NEW ORCHARD ROAD  
ARMONK, NEW YORK 10504

SERIAL NUMBER: 09439068  
PATENT NUMBER:

FILING DATE: 11/12/1999  
ISSUE DATE:

9 MAR 01 11:15

010412/0260 PAGE 2

MARY BENTON, EXAMINER  
ASSIGNMENT DIVISION  
OFFICE OF PUBLIC RECORDS

12-06-1999

U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office  
Docket No. RO999-141



101214338

To the Assistant Commissioner for Patents.

or copy thereof.

1. Name of conveying party(ies):

Robert A. Drehmel  
Kent H. Haselhorst  
Russell D. Hoover  
James A. Marcella

Additional names of conveying party(ies) attached?

☐ yes ☒ no

3. Nature of Conveyance

☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Other

Execution Date: November 10, 1999

2. Name and address of receiving party(ies):

Name: International Business Machines Corporation

Internal Address:

Street Address: New Orchard Road

City: Armonk

State: New York Zip: 10504

Additional name(s) & address(es) attached? ☐ yes ☒ no

JC675 U.S. PTO  
09/439068

11/12/99

4. Application number(s) or patent number(s):

TITLE: Bus Architecture Employing Varying Width Uni-Directional Command Bus

If this document is being filed together with a new application, the execution date of the application is November 10, 1999

A. Patent Application No(s). (Unassigned)

Docket RO999-141

B. Patent No(s).

09/439068

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

James R. Nock  
IBM Corporation - Dept. 917  
3605 Highway 52 North  
Rochester, MN 55901

6. Total number of applications and patents involved: 1

7. Total fee (37 CVF 3.41): \$ 40.00

☐ Enclosed

☒ Authorized to be charged to deposit account

☒ Total fee due

☒ Any deficiencies in the enclosed fees

8. Deposit account number:

09-0465

(Attach duplicate copy of this page if paying by deposit account)

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9. Statement and signature

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

James R. Nock (Reg. #42,937)

Name of Person Signing

James R Nock  
Signature

November 12, 1999

Date

Total number of pages comprising cover sheet: 1

12/03/1999 DNGUYEN 00000231 090465 09439068

01 FC:581

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# ASSIGNMENT

Whereas, we

- (1), Robert A. Drehmel, of 34420 Betcher Trail, Goodhue, MN 55027, USA,  
 (2), Kent H. Haselhorst, of 406 9<sup>th</sup> Avenue N.W., Byron, MN 55920, USA,  
 (3), Russell D. Hoover, of 4215 Manorwood Drive N.W., Rochester, MN 55901, USA,  
 and (4) James A. Marcella, of 820 33<sup>rd</sup> Street N.W., Rochester, MN 55901, USA,

have invented certain improvements in

## BUS ARCHITECTURE EMPLOYING VARYING WIDTH UNI-DIRECTIONAL COMMAND BUS

and have executed, respectively, a United States patent application therefor on

Dates

Inventors (1) November 10, 1999, (2) November 10, 1999,

Signed

Declaration (3) November 10, 1999, and (4) November 10, 1999.

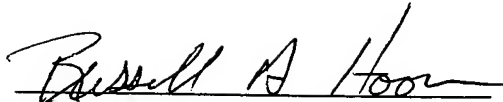
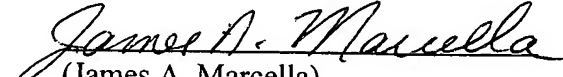
And whereas, INTERNATIONAL BUSINESS MACHINES CORPORATION, a corporation of New York, having a place of business at Armonk, New York 10504, (hereinafter called IBM), desires to acquire the entire right, title and interest in the said application and invention, and to any United States and foreign patents to be obtained therefor;

Now therefore, for a valuable consideration, receipt whereof is hereby acknowledged, we the above named hereby sell, assign, and transfer to IBM, its successors and assigns, the entire right, title and interest in the said application and invention therein disclosed for the United States and foreign countries, and all rights of priority resulting from the filing of said United States application, and we request the Commissioner of Patents to issue any Letters Patent granted upon the invention set forth in said application to IBM, its successors and assigns; and we hereby agree that IBM may apply for foreign Letters Patent on said invention and we will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by IBM.

**Signed**

Inventor (1)	at <u>Rochester, MN, USA</u>	<u>Robert A. Drehmel</u> (Robert A. Drehmel)	Inventor Signature
	on <u>11-10</u> , 1999.	First Name Initial Last Name	
Inventor (2)	at <u>Rochester, MN, USA</u>	<u>Kent H. Haselhorst</u> (Kent H. Haselhorst)	Inventor Signature
	on <u>10-10-99</u> , 1999.	First Name Initial Last Name	
	<u>KHH</u>		

## ASSIGNMENT, Page 2

Inventor  
(3)at Rochester, MN, USA  
(Russell D. Hoover)Inventor  
Signatureon 11/10/99, 1999, First Name Initial Last NameInventor  
(4)at Rochester, MN, USA  
(James A. Marcella)Inventor  
Signatureon 11/10/99, 1999, First Name Initial Last Name